AGILENT TECHNOLOGIES, INC. Department, DL429
Department, Loveland, Colorado 80537-0599

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10031355-1

## IN THE U.S. PATENT AND TRADEMARK OFFICE **Patent Application Transmittal Letter**

COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility

(X) original patent application,

( ) continuation-in-part application

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INVENTOR(S): Steinbach et al.

TITLE:

CONTROLLING A VOLTAGE CONTROLLED OSCILLATOR IN A BANG-BANG PHASE LOCKED LOOP

Enclosed are:

(X) The Declaration and Power of Att	orney. (x) signed () unsigned or partially signed
(X) sheets of drawings (one	set) ( ) Associate Power of Attorney
( ) Form PTO-1449	(X) Information Disclosure Statement and Form PTO-1449
( ) Priority document(s) ( )(Other)	(fee \$)

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	TITY	IAN A SMALL EN	ED BY OTHER TH	CLAIMS AS FIL		
	(5 TOT	(4) RATE	(3) NUMBER EXTRA	(2) NUMBER FILED	(1) FOR	
18	\$	X \$18	1	21 — 20	TOTAL CLAIMS	
0	\$	X \$86	0	3 — 3	INDEPENDENT CLAIMS	
0	\$	\$290		0	ANY MULTIPLE DEPENDENT CLAIMS	
770	\$	ty ( \$770.00 )	BASIC FEE: Design ( \$340.00 ); Utility ( \$770.00 )			
788	\$	OTAL FILING-FEE	TOTAL FILING-FE			
	\$	OTHER FEES	OTHER FEES			
788	\$	POSIT ACCOUNT	TOTAL CHARGES TO DEPOSIT ACCOUNT			

Charge \$ 788 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. ER620826499US

Date of Deposit 3/11/2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Box 1450, VA 22313 1450. Alexandria.

Typed Name: Mark A. Wilson

Respectfully submitted.

Steinbach et al.

Mark A. Wilson

Attorney/Agent for Applicant(s) 43,994

Reg. No.

Date: 3/11/2004

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